

LISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (currently amended). An accessory for reducing the kick felt by a shooter when a firearm is discharged, said accessory comprising:

a pad, a rigid plate, and a vibration decay pattern modifier;

said pad and said decay pattern modifier both being fabricated from an organic, elastomeric material;

said pad having therein an aperture opening onto a face of the pad;

said plate being assembled in face-to-face relationship with that face of the pad onto which the aperture in the pad opens; and

the decay pattern modifier being having an element which is disposed in the aperture in the elastomeric pad; [.]

there being a space between an end of the vibration decay pattern modifier and a complementary end of the aperture in which the decay pattern modifier is disposed; and

the decay pattern modifier having an element with the capability of so oscillating into the space in the aperture as to reduce the amplitude of vibrations transmitted to the recoil pad and the duration of those vibrations.

Claim 2 (currently amended). An accessory as defined in claim 1 in which the vibration decay pattern modifier has a mushroom-like configuration defined by a stem and an integral head [,] ~~said stem being fixed to said support.~~

Claims 3 - 9 (cancelled).

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Claim 10 (withdrawn). An accessory as defined in claim 7 in which the accessory mounting component is a sleeve adapted to receive the butt of a gunstock, said sleeve being an integral part of the accessory.

Claims 11 - 13 (cancelled).

Claim 14 (currently amended). An accessory as defined in claim 1 ~~43~~ in which said material has a Durometer hardness in the range of 12 to 30.

Claim 15 (withdrawn). An accessory as defined in claim 1 in which the elastomeric pad has the capability of elastically compressing to reduce the kick felt by the shooter when the firearm is discharged.

Claim 16 (cancelled).

Claim 17 (withdrawn). An accessory as defined in claim 1 wherein the material from which the elastomeric pad is fabricated has properties which make the pad capable of modifying the decay pattern of vibrations set up in said pad.

Claim 18 (currently amended). An accessory as defined in claim 1 wherein: ~~for reducing the kick experienced by the shooter when a firearm is discharged:~~

~~said accessory comprising a plate and a resiliently compressible kick reducing pad;~~

said pad ~~has~~ having a cavity with an opening onto ~~to~~ one face of the pad;
and

said plate ~~is being~~ is so disposed in face-to-face relationship with the pad as to close said opening and form a sealed and isolated aperture pocket ~~pocket~~ that can collapse ~~to elastically compress air filling the pocket~~ when the firearm is

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discharged, additionally reducing ~~pneumatically cushioning~~ the kick felt by the shooter upon the discharge of the firearm.

Claims 19 - 21 (cancelled).

Claim 22 (currently amended). An accessory as defined in claim 1 ~~19~~ in which there is an additional sealed decay pattern modifier-free cavity in said pad further contributing to the cushioning afforded by the accessory when the firearm is discharged.

Claim 23 (withdrawn). An accessory as defined in claim 22 in which said additional cavity extends completely through said pad and accommodates a fastener designed to secure the accessory to the gunstock.

Claim 24 (cancelled).

Claim 25 (currently amended). An accessory as defined in claim 1 ~~24~~ in which there is a clearance around the periphery of the decay pattern modifier head between that periphery and the boundary of the ~~compressible pad~~ aperture in which said decay pattern modifier element is disposed.

Claims 26 - 28 (cancelled).

Claims 29 - 31 (cancelled).

Claim 32 (currently amended). An accessory as defined in claim 1 ~~39~~ in which the elastomeric pad is hollowed out by at least one vibration decay pattern modifier-free cavity to increase the kick-reducing effect offered by said pad.

Claims 33 - 39 cancelled).

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